

WHAT IS CLAIMED IS:

1. A video data recording apparatus comprising:
  - a first encoder section encoding input video data at a first compression rate;
  - 5 a second encoder section encoding the input video data at a second compression rate; and
  - a storage section storing the video data encoded by the first encoder section and the video data encoded by the second encoder section while associating the encoded video data with each other.
- 10 2. The recording apparatus according to claim 1, further comprising:
  - a management section managing the video data stored in the storage section as video files; and
  - 15 a transfer section transferring the video data compressed at the second compression rate to a mobile device when transfer of the video files to the mobile device is instructed.
- 20 3. The recording apparatus according to claim 1, further comprising:
  - a management section managing the video data stored in the storage section as video files; and
  - a transfer section transferring the video data compressed at the second compression rate to a memory
  - 25 card when transfer of the video files to the memory card is instructed.
4. The recording apparatus according to claim 1,

further comprising:

a management section managing the video data stored in the storage section as video files;

5 a first display section displaying the video files of the video data of identical contents stored in the storage section, as a single file;

a second display section 10b displaying the video files of the video data of identical contents stored in the storage section, as different files; and

10 a section instructing any one of the first and second display sections to execute the displaying.

5. A method of recording video data, comprising: encoding input video data at a first compression rate;

15 encoding the input video data at a second compression rate;

recording the video data encoded at the first compression rate and the second compression rate while associating the encoded video data with each other, 20 ST205; and

transferring the video data encoded at the second compression rate to a mobile device when transfer to the mobile device is instructed.